

FORM FOR SCORING OF TRAINING RESOURCE TO FULFILL FEDERAL BUILDING PERSONNEL TRAINING ACT (FBPTA) CORE COMPETENCIES

The FBPTA requires Federal building personnel to demonstrate compliance with a set of Core Competencies. The General Services Administration (GSA) accepts submissions for courses, certificates, certifications, accreditations, registrations, licenses, and other qualifications that demonstrate alignment with the FBPTA Core Competencies. GSA will post resources that sufficiently map to FBPTA Core Competency requirements on the FMI webpage (www.fmi.gov) and may incorporate them into the Core Competency Web Tool. The Web Tool allows Federal buildings personnel to immediately claim credit for competencies met by completing approved training. FMI and the Core Competency Web Tool help Federal employees identify appropriate training, and allow Federal agencies to share information on training sources. To qualify for consideration, submitters complete this form describing how a specific training resource, certification / accreditation, license or other resource aligns with FBPTA core competencies through AskFMI@gsa.gov.

Initial Review Conducted By: Maria Fara

Initial Review Submission Completion Date: August 30, 2013

Technical Review Conducted By: Angela Lewis

Technical Review Submission Completion Date: December 17, 2013

Alignment of Competency with Functional Roles

- Often Aligned with Facility Management roles (24/43 Core Competencies)
- Often Aligned with Building Operations Professional roles (6/43 Core Competencies)
- Often Aligned with Energy Management Role (7/43 Core Competencies)
- Often Aligned with more than one role (6/43 Core Competencies)

1. Please complete the following for each training course submitted for consideration:

Training provider: Federal Energy Management Program (FEMP)

Provider address information (primary physical location, including address, city, state, zip code): Department of Energy, Federal Energy Management Program, 5E-089, Forestal Building, 1000 Independence Avenue, Washington, D.C. 20585

Provider's primary point of contact for this learning resource (name, primary physical location (if different from provider address information), phone, and email): Beverly Dyer 202-586-7241, beverly.dyer@ee.doe.gov

Title of this training resource: FEMPPTS16: Selecting and Evaluating New and Underutilized Technologies

Type of training course: seminar offered live via live streaming and satellite downlink broadcast and archived for 24/7 participation

Does this course provide CEUs (Continuing Education Units) and if so, how many and for what occupation or field? FEMP offers .20 CEUs for this course

Learning objective(s) associated with this certificate program course:

It is expected that individuals completing this training will be able to:

- employ ideal energy-saving technologies in Federal facilities based on an analysis of the options that best meet facility needs
- take advantage of FEMP's Technology Deployment Matrix to select ideal scenarios

Delivery method and learning methods (delivery methods may include online instruction, classroom instruction, or other means, and learning methods could include lecture, group work, essay work, quizzes, or other learning activities): This is 90 minute seminar that includes a lecture by a nationally recognized expert(s), video presentations with FEMP experts, and a live question and answer session. Learners complete a quiz and an evaluation to receive CEUs.

Length of training (in hours): 90 minutes plus the time to complete the quiz

URL link to information about the training course, content, and/or syllabus: <http://www.wbdg.org/education/femp16.php>

2. Review the course objective(s) that have been submitted as being aligned with required FBPTA performance criteria. Review the learning methods in the course that will support that learning objective(s).

FBPTA Core Competency Area	FBPTA Core Competency	Required FBPTA performance criteria	Based on technical review of learning objectives and skills, does this resource map to the performance criteria?	Initial Review: Are all submission requirements included?	Initial Review: Are descriptions clear and logical?	Initial Review: Are all materials referenced included with the submission?	Technical Review: Learning Objectives Reviewed	Technical Review: Skills Reviewed	Technical Review: Are there any clarifications requested?	If clarification requested, note here	Clarification Response From Provider	Technical Review: Identify other materials submitted	Technical Review: Other Materials Reviewed
1. Management of Facilities O&M	1.1 Management of Building Systems	1.1.2. Demonstrate ability to work with Facilities Team to assess a facility's need for building systems.	No, based on the review of the learning objectives and the skills/materials covered, this course does not address demonstrate ability to work with Facilities Team to assess a facility's need for building systems.	Yes	Yes	Yes	Yes	Yes	Yes	Although the course includes a lot of information about energy saving technologies, it is not clear if the course is limited to only energy technologies. As the performance criteria is not limited to energy, please clarify if the course includes topics that are not directly energy related, such as indoor environmental quality.		Course information provided in the link	Yes
3. Technology	technology Solutions	3.1.1. Demonstrate ability to monitor information and trends related to facility management technologies.	No, based on the review of the learning objectives and the skills/materials covered, this course does not address demonstrate ability to monitor information and trends related to facility management technologies.	Yes	Yes	Yes	Yes	Yes	Yes	It is not clear that the course discusses the ability to monitor information and trends about facility management technologies. In this context, trends include new technologies entering the market, technologies that are becoming less commonly used and/or how the technologies are being used. The performance criteria also specifically requests to address the ability to monitor trends, which is beyond an understanding what technologies listed on the FEMP Technology Deployment Matrix may be current trends. Please clarify the following: 1) Does the course address how to monitor trends? 2) More specifically what the FEMP Technology Deployment Matrix includes, ideally by providing the matrix for review.		Course information provided in the link	Yes

	3.1. T	3.1.3.Demonstrate ability to identify evaluation criteria, evaluate, and recommend facility management technologies solutions.	Yes, based on the review of the learning objectives and the skills/materials covered, the topics listed should include ability to identify evaluation criteria, evaluate and recommend facility management technology solutions.	Yes	Yes	Yes	Yes	Yes	No			Course information provided in the link	Yes
11. Leadership and Innovation	11.3. Innovation	11.3.6.Demonstrate knowledge of the offices, programs and National Labs at DOE that drive innovation in Facilities operation and management. http://energy.gov/offices	No, based on the review of the learning objectives and the skills/materials covered, this course does not address demonstrate knowledge of the offices, programs and National Labs at DOE that drive innovation in Facilities operation and management. http://energy.gov/offices .	Yes	Yes	Yes	Yes	Yes	Yes	Although the FEMP Technology Deployment Matrix was developed by FEMP, a part of DOE, this is only one example of a tool that can be used to drive innovation. Please clarify how the course will demonstrate how learners will gain knowledge more broadly about how the national labs drive innovation and the offices and programs specific to innovation in facility operation and management. Please view http://energy.gov/offices for a list of offices, labs and technology centers, field sites and other agencies to support your response.		Course information provided in the link	Yes